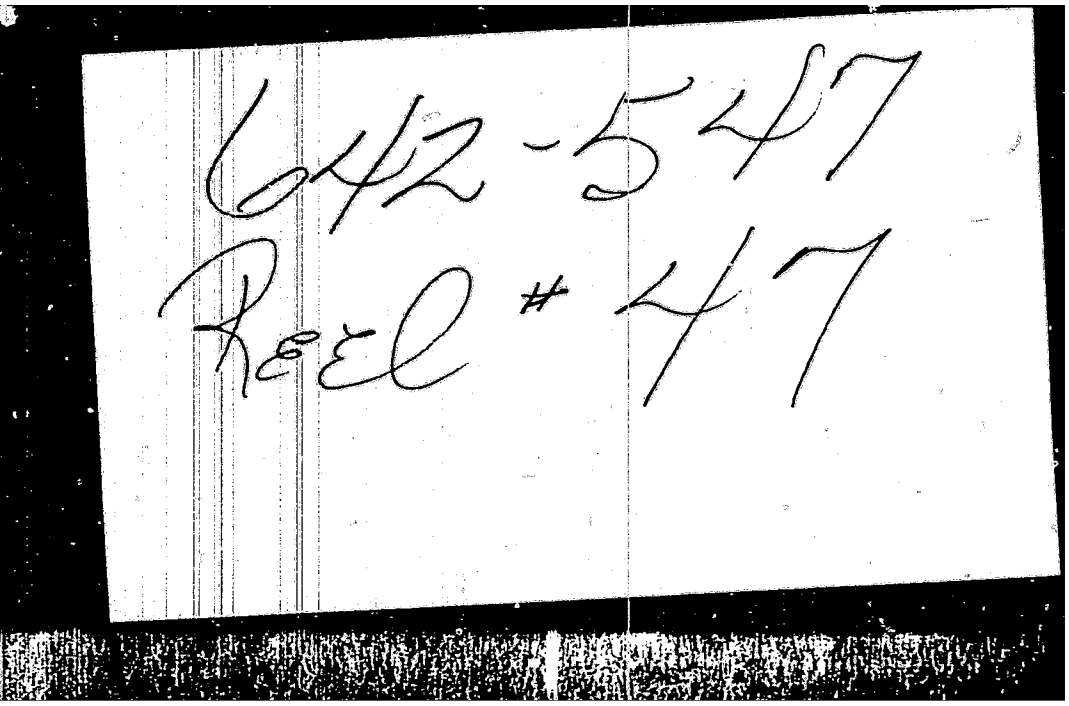
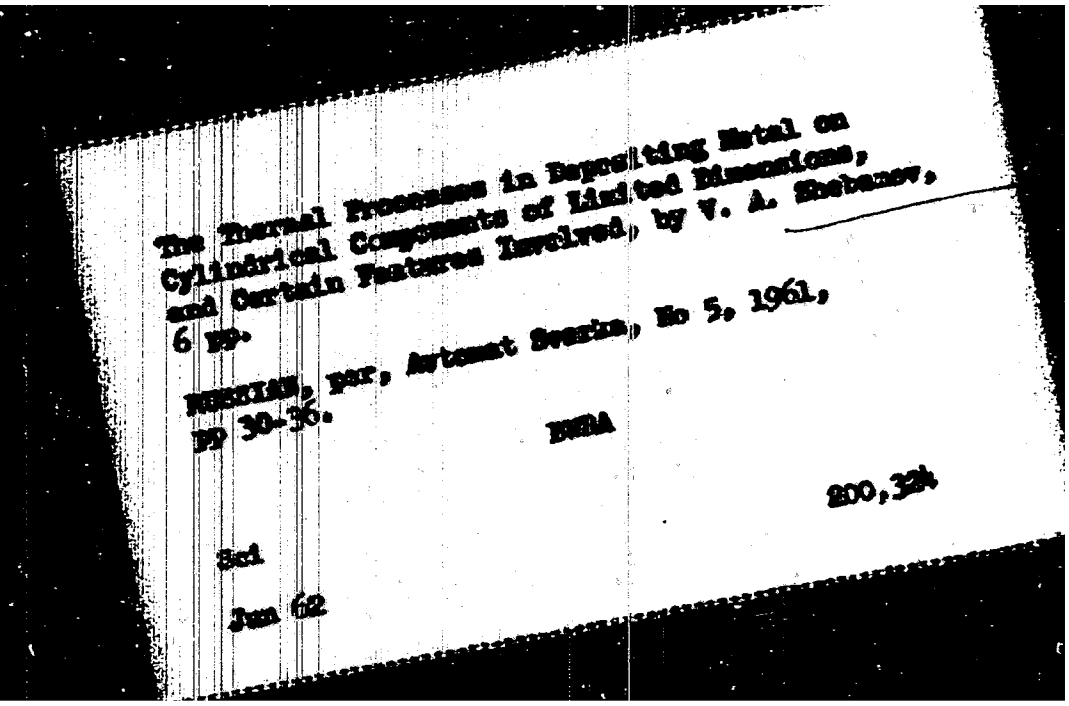
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Production of Positive π-Mesons in Hydrogen by 660 mev Protons, by A. G. Mashkovskiy, Yu. S. Pligin, Ya. Ya. Shalamov, V. A. Shebanov, 5 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXI, No 4, 1956, pp 560-564.

Amer Inst of Physics
Soviet Physics-JETP
Vol IV, No 3.

47,264

Sci - Physics
May 57

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Preparation of Allylic Type Bromide $C_7H_{13}Br$ and its Condensation by the Grignard--Wurtz Reaction, by E. B. Sokolova, M. P. Shebanova, A. P. Mrakova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 7, 1950, pp 2161-2163.

CB

166 2-20
1 552

Sci

Aug 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

The Synthesis of Some C_{15}--C_{19} Cyclohexane Homologs Which Have Increased Volumetric Heat of Combustion, by Ye. B. Sokolova, M. P. Stebanova, 7 pp.

RUSSIAN, per, Iz Vysshikh Uchebnykh Zaved Khim i Khimicheskaya Tekh, Vol III, No 6, 1960, pp 1040-1044. 9664207

FTD-TT-61-279

Sci - Chem

186, 193

2 Mar 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Tertiary Alkyl Fluorides and Alkylene Difluorides in Organomagnesium Synthesis, by A. D. Petrov, V. L. Sushchinsky, N. P. Shebanova, 1 p.

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 4, 1956, p 510. CIA 9007074 C, Reel No 64

Consultants Bureau

41,623

Sci - Chemistry
Dec 56 [illegible]/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

The Synthesis of 2,2,3,5,6,8,9,9,-Octamethyldecadiene-3,7, 3,5,6,6-Tetramethyl-2-Carboxy-4-Heptenic Acid-1 and 3,5,6,6,-Tetramethyl-4-Heptenic Acid-1, by A. D. Petrov, V. N. Gramenitskaya, M. P. Shebanova, 4 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXVI, No 12, 1956, pp 3324-3327.

Consultants Bureau

Sci - Chemistry
Jul 58

67,413

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

The Condensation of Pinacol-Hydrogen Halide Reaction Products With Allyl Chloride in Presence of Magnesium, by A. D. Petrov, M. P. Shebanova, 6 pp.

Full tr

RUSSIAN, no per Zhur Obshch Khim, Vol XXV, No 10, 1955, pp 1982-1986. CIA 542765-C, reel 3.

Consultants Bureau

37,458

Scientific - Chemistry
Aug 56 CTS

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Energy Spectrum and Angular Distribution of π^+ Mesons Produced on Carbon by 660-Mev Protons, by A. G. Meshkovskiy, Ya. Ya. Shalamov, V. A. Shebarov, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIV, No 6, 1958, pp 1426-1433.

Amer Inst of Phys
Sov Phys - JETP
Vol VII (34), No 6

78,723

Sci - Phys
Jan 59

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Aminoacyl-Derivatives of Nucleosides. IV. Synthesis of N6- Polypeptide Derivatives of 3-β-D-Glucopyranosylcytosine By the "Carbodiimide" Method, by Z. A. Shabarova, N. I. Sokolova, M. A. Prokof'ev, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 2, 1959, pp 539-544.

Consultants Bureau

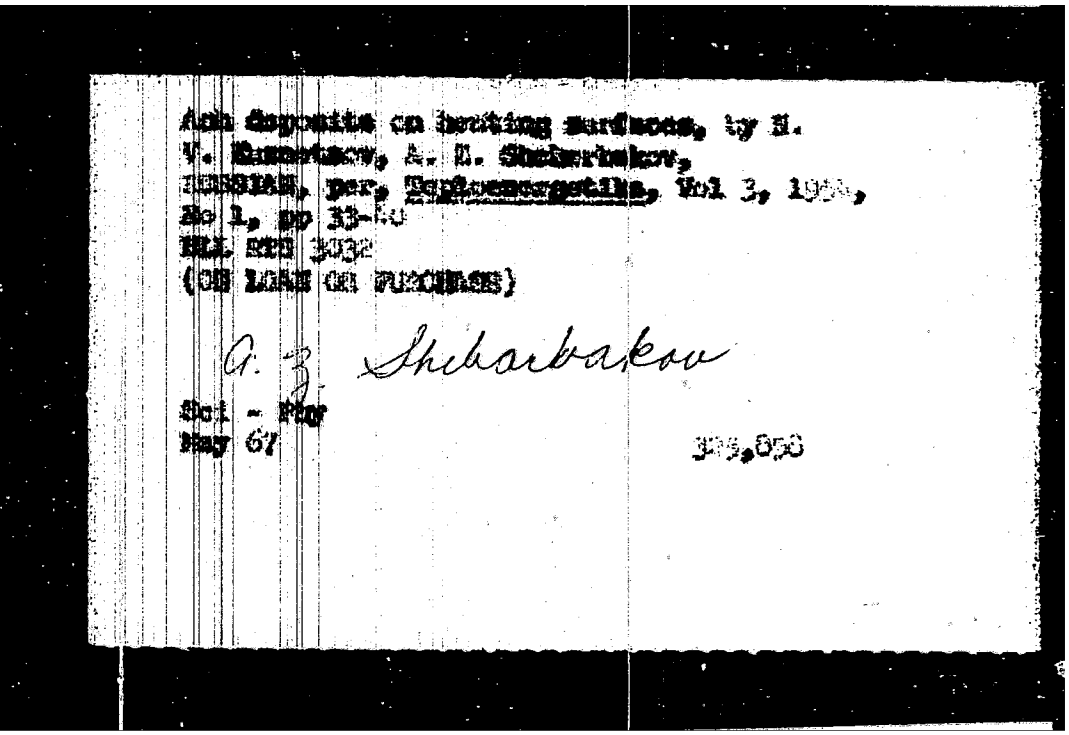
Sci

Apr 60

112, 351

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



Ash deposits on heating surfaces, by N.
V. Kuznetsov, A. D. Shchurikov,
RUSSIAN, per, Teploenergetika, Vol 3, 1956,
No 1, pp 33-40
MIL STD 3032
(OB LOAN on PURCHASE)

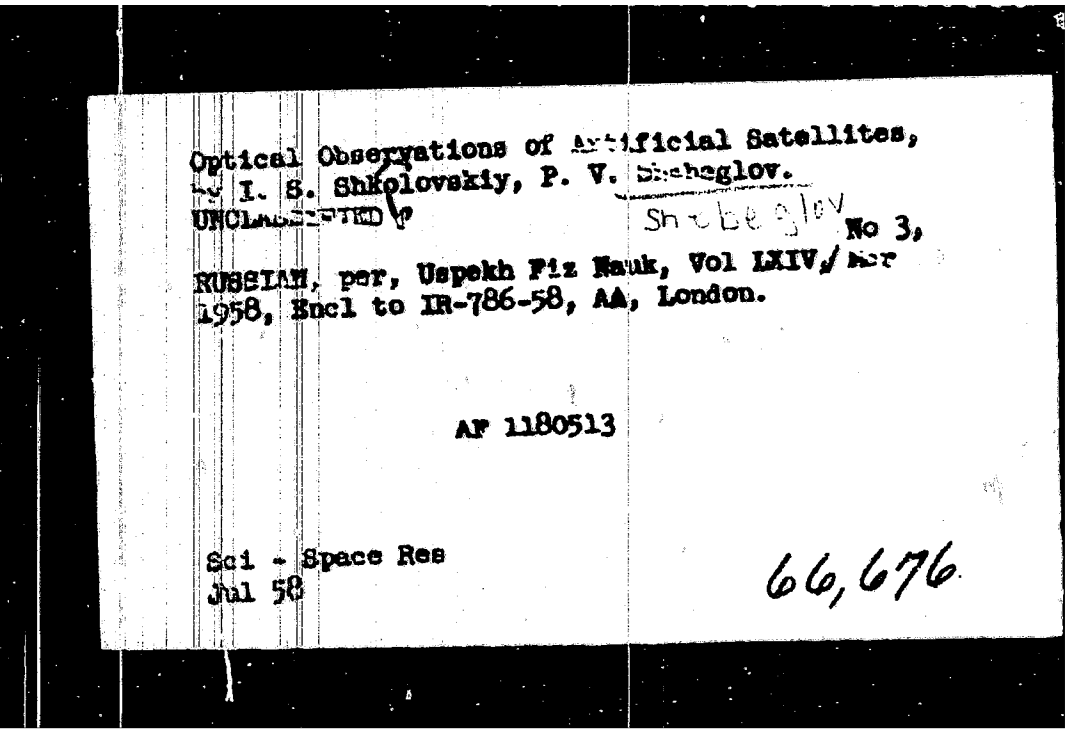
G. Z. Shchurbakov

Sci - Phy
May 67

339,050

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



Optical Observations of Artificial Satellites,
by I. S. Shklovskiy, P. V. Shcheglov.
UNCLASSIFIED

Shcheglov

RUSSIAN, per, Uspekh Fiz Nauk, Vol LXIV, No 3, Mar 1958, Encl to IR-786-58, AA, London.

AF 1180513

Sci - Space Res
Jul 58

66,676

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

The Effect of Adrenalin on the Process of Repair in Normal and Castrated Animals, By A. A. Voitkevich, A. I. Bukhonova, Z. D. Berlova, R. T. Gershevitskaya, O. D. Shebeko, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVII, No 2, 1959, pp 124---.

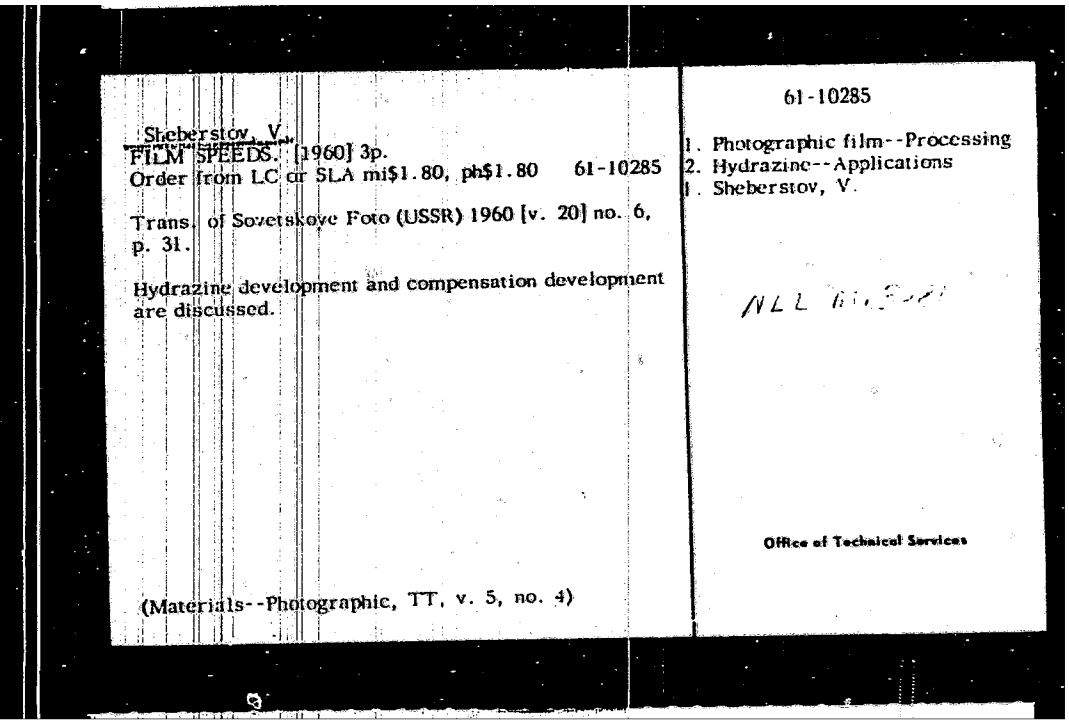
Consultants Bureau

95,638

Sci
Sept 59

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



Sheberstov, V.
FILM SPEEDS. [1960] 3p.
Order from LC or SLA mi$1.80, ph$1.80 61-10285

Trans. of Sovetskoye Foto (USSR) 1960 [v. 20] no. 6, p. 31.

Hydrazine development and compensation development are discussed.

(Materials--Photographic, TT, v. 5, no. 4)

61-10285

1. Photographic film--Processing
2. Hydrazine--Applications
I. Sheberstov, V.

NLL

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Effect of Polyethylene Glycol on the Induction Period and the Subsequent Speed of Photographic Development, by A. M. Churaeve, V. I. Sheberstov, 5 pp.

RUSSIAN, per, Zhur Nauch i Prik Foto i Kine, Vol IX, No 2, 1964, pp 122-124.

CIA/FSD XX-1599
NO FOREIGN DISSEM

Def
Def 64
NAB Internal Use Only

268,066

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Investigaion of the Kinetics and the Mechanism of Photographic Development I. Kinetics of Regular Growth of Silver Nuclei in Development Process, by V. I. Sheberstov.
RUSSIAN, per, Zhur Nauchnoi i Prikladnoi Fotografii i Kinematografii, Vol IX, No 1, 1964, pp 46-50.
SLA TT 64-20097

Apr 67 323,161

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Investigations of the Processes of Aging and Stabilization of Photographic Layers IV., by V. I. Sheberstov, 11 pp.

RUSSIAN, per, Zhur Nauch Prik Foto Kine, Vol VII, No 5, 1962, pp 341-47.

CIA/FDD XX1382
NO FOREIGN DISSEM

Sci -
Jul 63
USIB Internal Use Only

236,045

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Thermal Relationship of Photographic Development,
by V. I. Sheberstov, K. V. Vendrovskiy, 13 pp.

RUSSIAN, per, Zhur Nauch i Prikład Foto i Kinemato,
Vol VIII, No 2, 1962, pp 103-111.

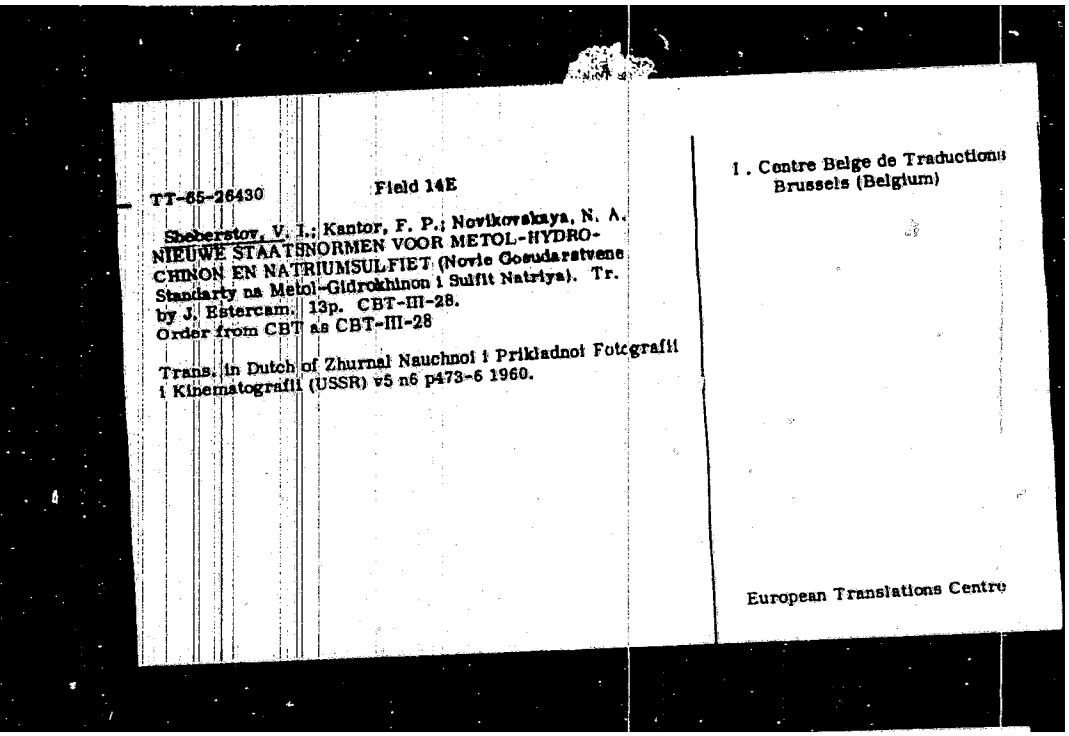
CIA/FDD XX-1364
No Foreign Dissem

Sci - Physics
May 63
USIB ~~Internal~~ Use Only

229,119

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



TT-65-26430 Field 14E

Sheberstov, V. I.; Kantor, F. P.; Novikovskaya, N. A.
NIEUWE STAATSNORMEN VOOR METOL-HYDROCHINON EN NATRIUMSULFIET (Novie Gosudarstvene Standarty na Metol-Gidrokhinon i Sulfit Natriya). Tr. by J. Estercam. 13p. CBT-III-28.
Order from CBT as CBT-III-28

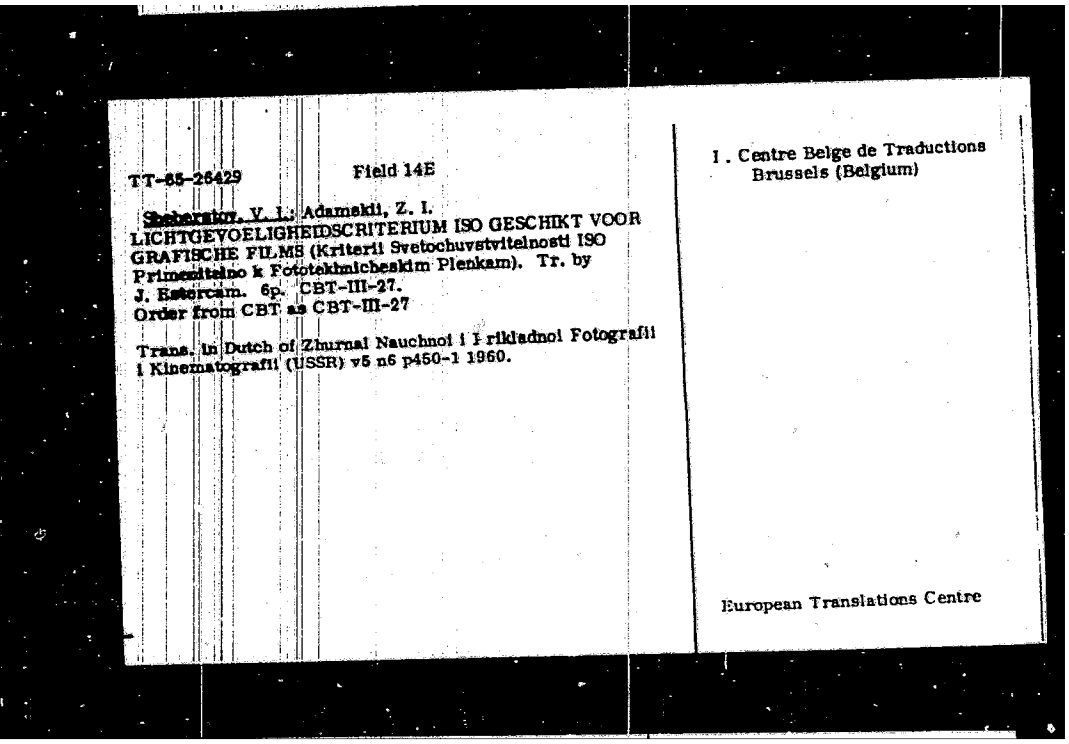
Trans. in Dutch of Zhurnal Nauchnoi i Prikladnoi Fotografii i Kinematografii (USSR) v5 n6 p473-6 1960.

I. Centre Belge de Traductions Brussels (Belgium)

European Translations Centre

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



TT-65-26429 Field 14E

Sheberstov, V. I.; Adamskii, Z. I.
LICHTGEVOELIGHEIDSCRITERIUM ISO GESCHIKT VOOR GRAFISCHE FILMS (Kriterii Svetochuvstvitelnosti ISO Primenitelno k Fototekhnicheskim Plenkam). Tr. by J. Estercam. 6p. CBT-III-27.
Order from CBT as CBT-III-27

Trans. in Dutch of Zhurnal Nauchnoi i Prikladnoi Fotografii i Kinematografii (USSR) v5 n6 p450-1 1960.

I. Centre Belge de Traductions
Brussels (Belgium)

European Translations Centre

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

TT-65-26181 Field 14E

Sheberstov, V. I.; Borodkina, M. S.; Donatova, V. P.
ONDERZOEK NAAR DE TEMPERATUUR-AFHANKELIJKHEID VAN FOTOGRAFISCHE ONTWIKKELING. VI. REDUCTIE VAN AgBr-SOLEN EN SOLEN VAN Ag-ZOUTEN VAN BENZTRIAZOOL EN VAN 5-METHYL-7-OXY-2,3,4,-TRIAZAINDOLIZINE (Issledovaniya Temperaturnykh Zavisimostei Fotogr. Proyavleniya. VI. Vosstanovlenie Zolei Bromida Serebra i Serebryanykh Solei Benzotryazola i 5-Metil-7-Oksi-2,3,4,-Tryazaindolitsina). Tr. by H. Geerts. 9p. CBT-III-119.
Order from CBT as CBT-III-119

Trans. in Dutch of Zhurnal Nauchnoi i Prikladnoi Fotografii i Kinematografii (USSR) v5 n5 p331-3 1960.
Other trans. are available in English from CFSTI, ETC or SLA $1.10 as TT-61-15311, 1961, 5p., and in French from ETC $1.10 or CNRS as TT-61-26042, 1960, 9p.

1. Centre Belge de Traductions
Brussels (Belgium)

European Translations Centre

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Investigation of Thermal Relationships of Photographi Development, by V. I. Sheberstov, M. S. Borodkina, V. P. Donstova, VI. Reduction of Silver Bromide Sols and Silver Salts of Benzotriazole and 5-methyl-7-hydroxy-2,3,4-triazaindolizine, 5 pp.

RUSSIAN, per, Zhur Nauch i Prik Fotograf i Kinematog, Vol V, No 5, 1960, pp 331-333.

CIA/FID XX-1031
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Phys

16/018

Sul 61

USIB INTERNAL USE ONLY

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Reversing the Desensitizing Effect of Moisture on Photographic Emulsions, by K. L. Vendrovskiy, V. I. Sheberstov.

RUSSIAN, per, Zhur Nauch/Prik Fotog i Kinematog, Vol. V, No 4, 1960, pp 295-296.

MLL M.4500

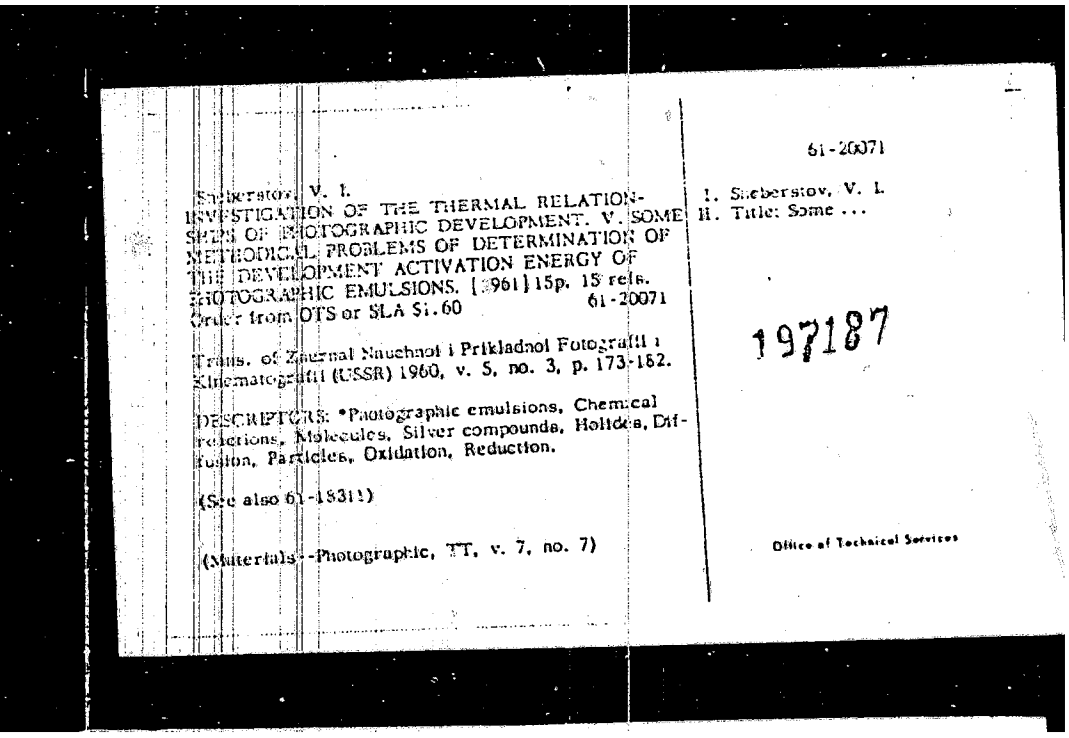
Sci - Phys

Eng62

193,741

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



Sheberstov, V. I.
INVESTIGATION OF THE THERMAL RELATIONSHIPS OF PHOTOGRAPHIC DEVELOPMENT. V. SOME METHODICAL PROBLEMS OF DETERMINATION OF THE DEVELOPMENT ACTIVATION ENERGY OF PHOTOGRAPHIC EMULSIONS. [1961] 15p. 15 refs.
Order from OTS or SLA $1.60 61-20071

Trans. of Zhurnal Nauchnoi i Prikladnoi Fotografii i Kinematografii (USSR) 1960, v. 5, no. 3, p. 173-182.

DESCRIPTORS: *Photographic emulsions, Chemical reactions, Molecules, Silver compounds, Halides, Diffusion, Particles, Oxidation, Reduction.

(See also 61-18311)

(Materials--Photographic, TT, v. 7, no. 7)

61-20071

1. Sheberstov, V. I.
II. Title: Some ...

197187

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

M. I. Shor's Criticism of the Paper Entitled "Anomalous" and "Normal" Aging of Photographic Emulsions, by V. I. Sheberstov, 4 pp.

RUSSIAN, per, Zhur Nauch i Prik Fotograf i Kinematograf, Vol V, No 1, 1960, pp 63, 64.

CIA/FDD XX-907
NOT RELEASABLE TO FOREIGN NATIONALS

122,343

Sci - Phys
Nov 60

USIB INTERNAL USE ONLY

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Sheberstov, V. I.
AGEING PROCESSES AND THE STABILIZATION OF PHOTOGRAPHIC FILMS. [1962] 43p. (4 figs. omitted) 89 refs.
Order from OTS or SLA $4.60 62-14465

Trans. of Uspekhi Nauch[not] Fot[ografii] (USSR) 1960, v. 7, p. 25-49.

DESCRIPTORS: *Photographic film, Stabilization, *Aging, Light, *Sensitivity, *Photographic emulsions, Silver compounds, Bromides, Organic compounds.

A survey.

(Materials--Photographic, TT, v. 8, no. 6)

62-14465

I. Sheberstov, V. I.

C222803

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

A Study of the Processes of Aging And Stabilization of Photographic Materials. III. Physicochemical Mechanism of Anomalous Aging, by V. I. Shcherbakov, 8 pp.

RUSSIAN, per, Zhur Nauch i Prik Fotograf i Kinematograf, Vol V, No 1, 1960, pp 10-14.

CIA/FDD XX-911
NOT RELEASABLE TO FOREIGN NATIONALS

122,327

341 - Phys
Nov 60
USIE INTERNAL USE ONLY

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

TT-65-28421 Field 14E

Sheberstov, V. I.
ONDERZOEK VAN VEROUDERINGS- EN STABILISATIE PROCESSEN VAN FOTOGRAFISCHE LAGEN. II. AFHANKELIJKHEID VAN VEROUDERING VAN SOMMIGE FAKTOREN EIGEN OF NIET EIGEN AAN DE EMULSIE (Issledovaniya Protsessov Stareniya i Stabilizatsii Fotograficheskikh Sloev. II. Zavisimost Stareniya i Nekotorykh Emulsionnykh i Vneemulsionnykh Faktorov. Tr. by V. Dancaert. 24p. CBT-III-15.
Order from CBT as CBT-III-15

Trans. in Dutch of Zhurnal Nauchnoi i Prikladnoi Fotografii i Kinematografii (USSR) v4 n4 p241-52 1959.
Another trans. is available in English from LC or SLA m$2.40, ph$3.30 as TT-60-14276, Trans.-T-3079, 1960, 20p.

I. Centre Belge de Traductions
Brussels (Belgium)

European Translations Centre

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

TT-65-26423 Field 14E

Sheberstov, V. I.
ONDERZOEKINGEN VAN DE VEROUDERINGS- EN STABILISATIERPROCESSEN VAN FOTOGRAFISCHE LAGEN. I. KINETICA EN FOTOGRAFISCH MECHANISME VAN HET ABNORMAAL VEROUDEREN VAN FOTOEMULSIELAGEN (Issledovania Protsessov Staren iya i Stabilizatsii Fotograficheskikh Sloev. I. Kinetika i Fotograficheskii Mekhanizm Anomalnogo Starenlya Fotoemulsionnykh Sloev). Tr. by J. Estercam. 15p. CBT-III-18.
Order from CBT as CBT-III-18

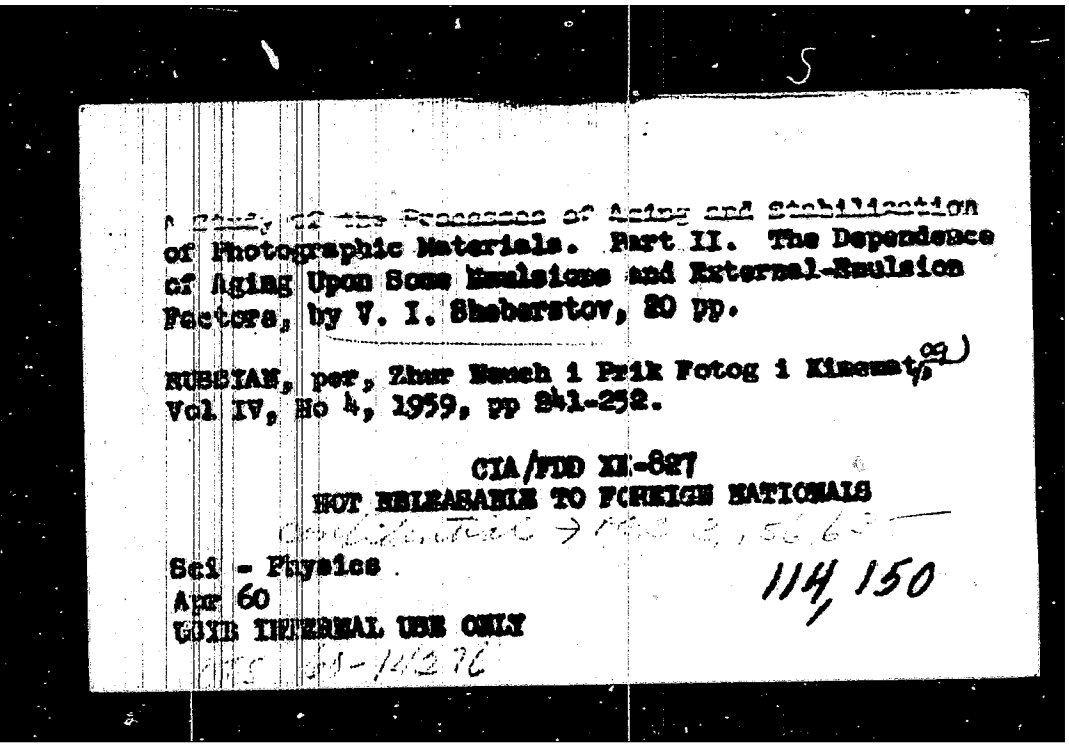
Trans. in Dutch of Zhurnal Nauchnoi i Prikladnoi Fotografii i Kinematografii (USSR) v4 n2 p100-5 1959.
Another trans. is available in English from ATS $10.65 as ATS-33L34R. 1959. 6p.

I. Centre Belge de Traductions
Brussels (Belgium)

European Translations Centre

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



A Study of the Processes of Aging and Stabilization of Photographic Materials. Part II. The Dependence of Aging Upon Some Emulsions and External-Emulsion Factors, by V. I. Shaberstov, 20 pp.

RUSSIAN, per, Zhur Nauch i Prik Fotog i Kinematog
Vol IV, No 4, 1959, pp 241-252.

CIA/FDD XR-827
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Physics
Apr 60
GOVT INTERNAL USE ONLY

114, 150

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

The Problem of Selecting the Optimum Speed Criterion (Answer to S. S. Gilov's Note), by K. I. Markhilevich, V. I. Sheberstov, 7 pp.

RUSSIAN, per, Zhur Nauch i Prik Fotog i Kinematog, Vol III, No 4, 1958, pp 290-293.

CIA/FDD XX-711
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Physics
Doc 59
USIB INTERNAL USE ONLY

102,569

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Effect of Hypersensitization With Amines on the Failure of the Reciprocity Law at Low Illuminances, by K. V. Vendrovskiy, V. I. Shuberstov, 4 pp.

RUSSIAN, par, Zhur Nauch i Prik Fotog i Kinematog, Vol III, No 2, 1958, pp 136-137.

CIA/FDD XX-594
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Physics
Mar 59

83,471

USIB INTERNAL USE ONLY

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Investigation of the Thermal Relationships of Photographic Development. III. The Influence of Antifoggants on the Activation Energy of Development, by V. I. Shuberstov, M. S. Zorodkina, V. P. Dometova, 8 pp.

RUSSIAN, per, Zhur Nauch i Prik Fotografii i Kinematografii, Vol III, No 2, 1958, pp 112-116.

BLA 59-10774

97,432

Sci - Phys
Sep 59
Vol 2, No 1

CIA/FDD XX-665
USIR Internal Use Only

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Investigation of Thermal Relationships and the Activation Energy of Photographic Development, by V. I. Sheberstov.

RUSSIAN, per, Trudy Vsesoyuznogo Nauch-Issled Kinofoto Institute, No 10 (20), 1957, pp 77-93.

DSIR LIB M.1580
(loan)
SLA 60-1901
128,736

:1 - Phys

et 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

K. V. Chibisov (On His 60th Brithday), by V. I. Sheberstov. UNCLASSIFIED

RUSSIAN, per, Zhur Nauchnoy i Prik Foto i Kinematog, Vol II, No 1, 1957, pp 62-65.

Sci Mus Lib Tr 57/2569

UBSR
Biog
Sep 58

72,410

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Dependence of Light Sensitivity Upon Some Conditions of Photographic Development, by V. I. Sheberstov, 31 pp.

RUSSIAN, per, Uspekh Nauch Fotograf, Vol IV, 1955, pp 210-231.

CIA/FDD XX-517
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Physics
Oct 58

IAC INTERNAL USE ONLY

74,055

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Investigation of the Relationship Between the Values of Speed and Contrast in Photographic Emulsions, by V. I. Sheberstov, 13 pp.

RUSSIAN, per, Uspekh Nauch Foto, Vol IV, 1955, pp 44-53.

CIA/FDD X-2784

60,699

Sci - Phys
Mar 58

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Intake and Distribution of Tracer Phosphorous by the Opium Poppy When Given Supplementary Food Other Than Through the MXX Roots, by V. V. Koperzhinsky, V. V. Sheberstou, 6 pp.

Full tr

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CVI, No 6, 1956, p 1061.

Consultants Bureau

41, 653

Sci - Biology
Dec 56 CTS

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Quantum Output of the Photographic Process on Silver Halide Emulsions, by V. I. Shoberstov.

RUSSIAN, per, Zhur Nauch i Prik Fotog i Kinematog, Vol VII, No 2, 1962, pp 141-142.

ELL Ref: 5828.4 1963 (10 353)
(Loan)

Sci - Physics
Oct 63

140,253

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Investigation of Temperature Relationships in Photographic Development, by V. I. Shebertsov, 12 pp.

RUSSIAN, per, Zhur Nauch i Prik Fotograf i Kinematog Vol VII, No 2, 1961, pp 97-101.

CIA/FDD XX-1100
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Phys

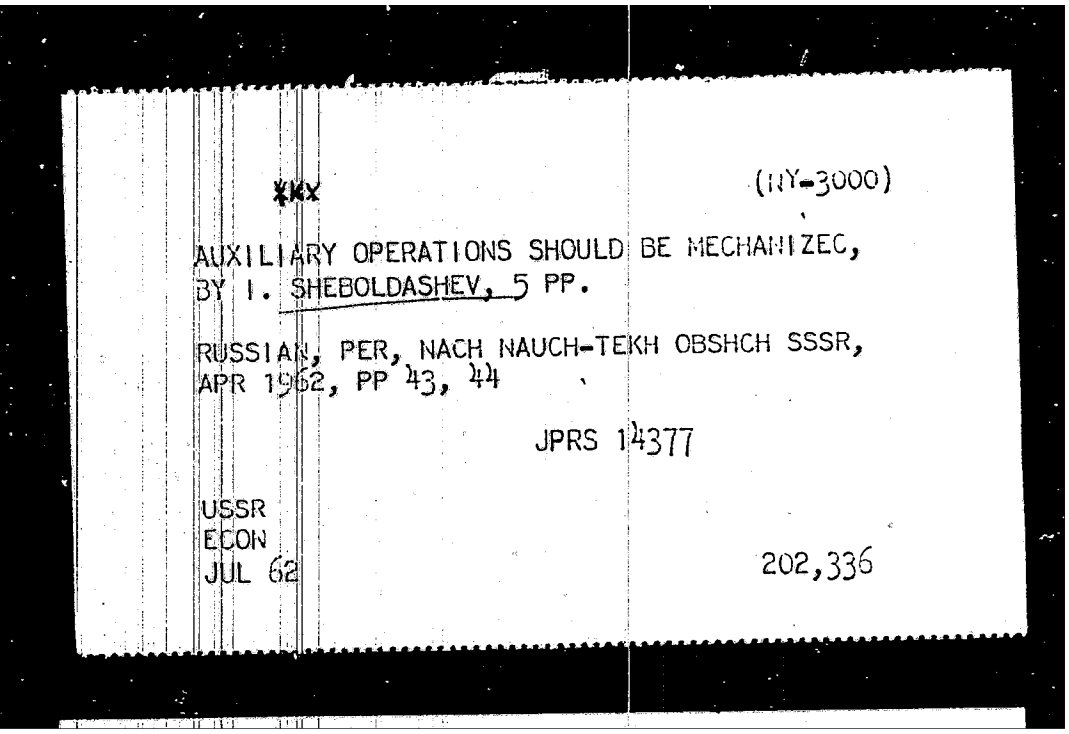
Jan 62

178, 411

USIB INTERNAL USE ONLY

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



XXX (NY-3000)

AUXILIARY OPERATIONS SHOULD BE MECHANIZED,
BY I. SHEBOLDASHEV, 5 PP.

RUSSIAN, PER, NACH NAUCH-TEKH OBSHCH SSSR,
APR 1962, PP 43, 44

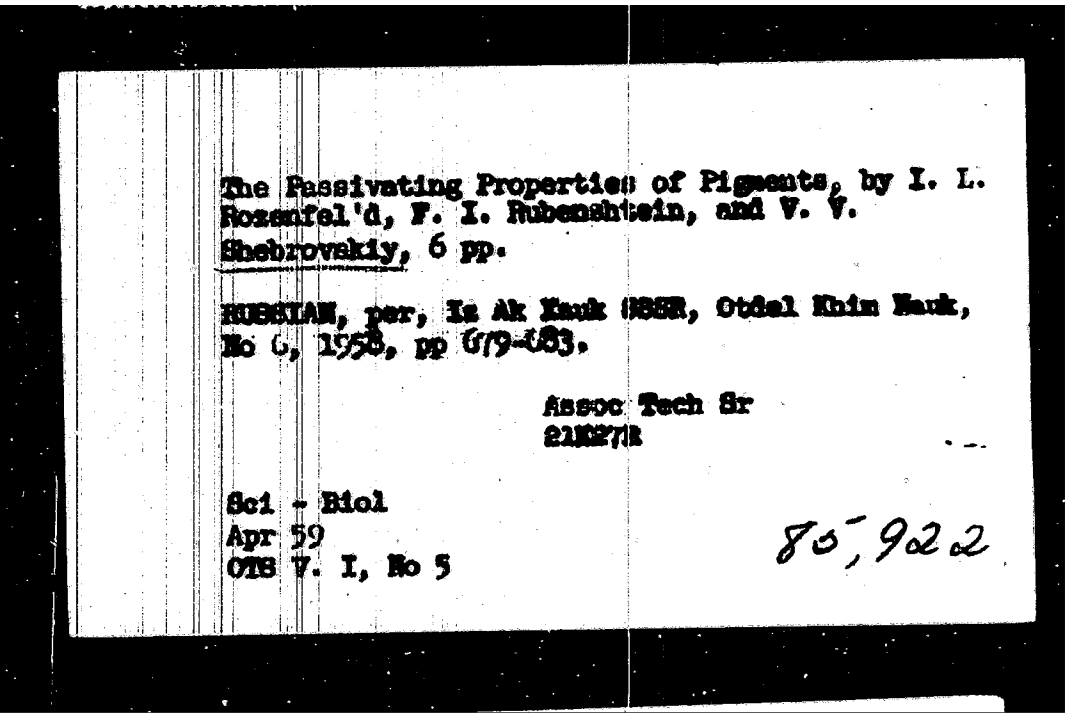
JPRS 14377

USSR
ECON
JUL 62

202,336

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



The Passivating Properties of Pigments, by I. L. Rozenfel'd, F. I. Rubenshtein, and V. V. Shebrovskiy, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 6, 1958, pp 679-683.

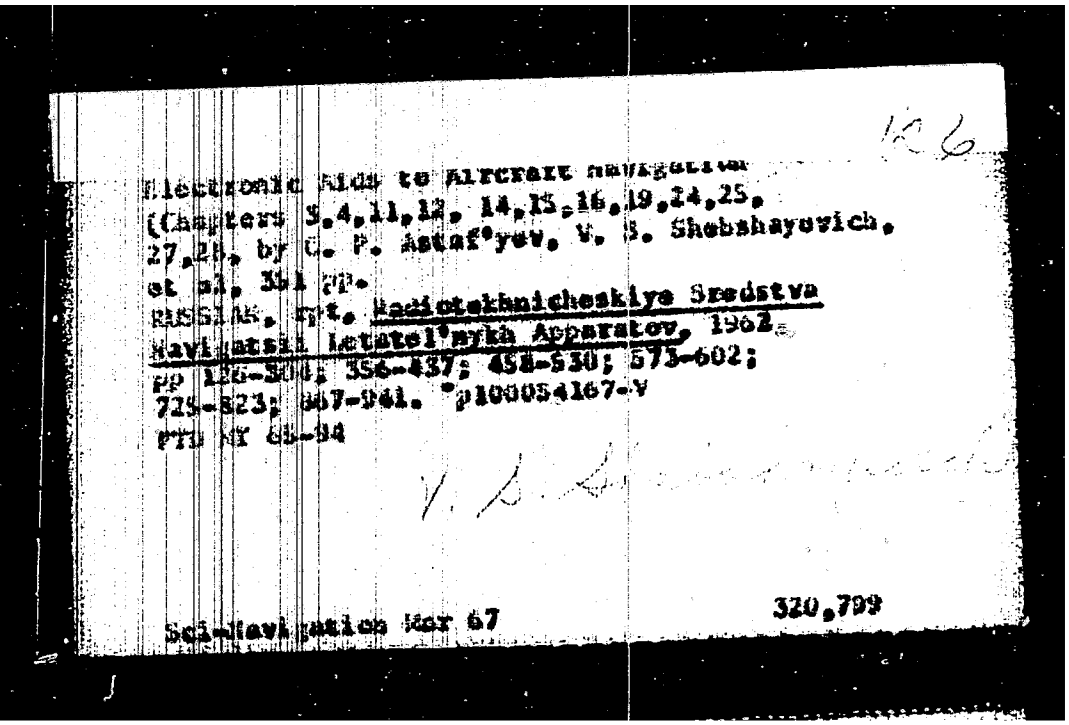
Assoc Tech Sr
21827/8

Sci - Biol
Apr 59
OTS V. I, No 5

80-922

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

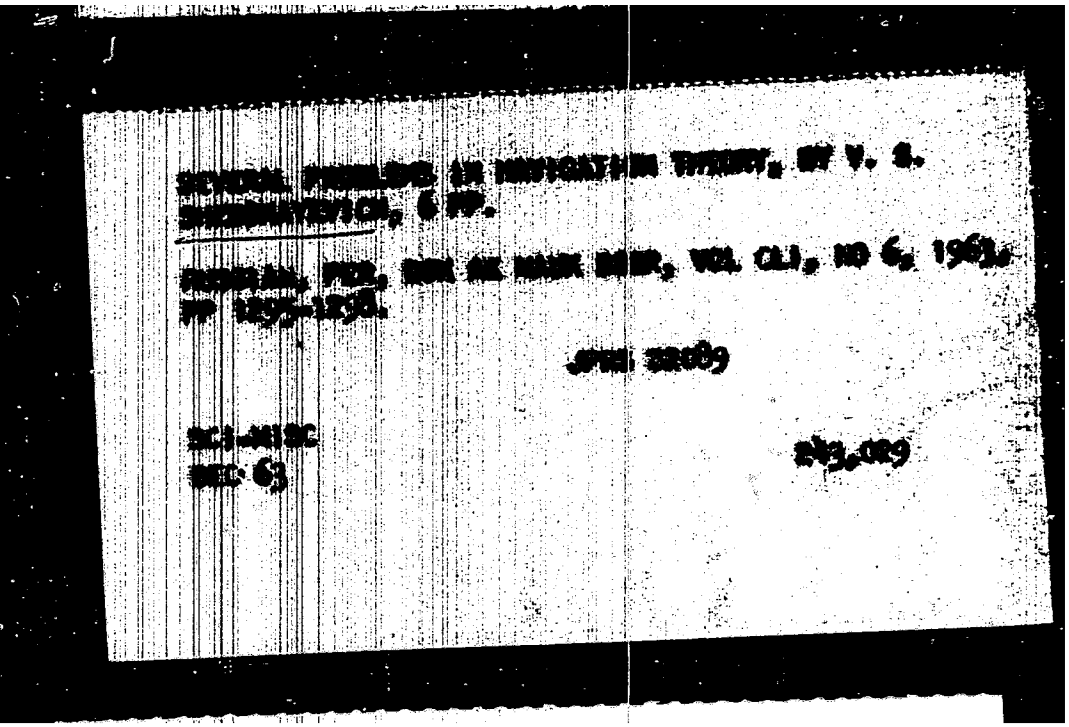


Electronic Aids to Aircraft Navigation
(Chapters 3,4,11,12, 14,15,16,19,24,25,
27,28, by G. P. Astaf'yev, V. S. Shebshayevich,
et al, 351 pp.
RUSSIAN, Pub. Radiotekhnicheskiye Sredstva
Navigatsii Letatel'nykh Apparatov, 1962.
pp 126-300; 356-437; 458-530; 573-602;
725-823; 867-941. *p100054167-V
PTS NT 65-94

Sci-Navigation Ser 67 320,799

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

The Production of 2-Mercaptobenzothiazole, by V. A. Ivanova, A. M. Shebuyev, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 3, 1957, pp 447-453.

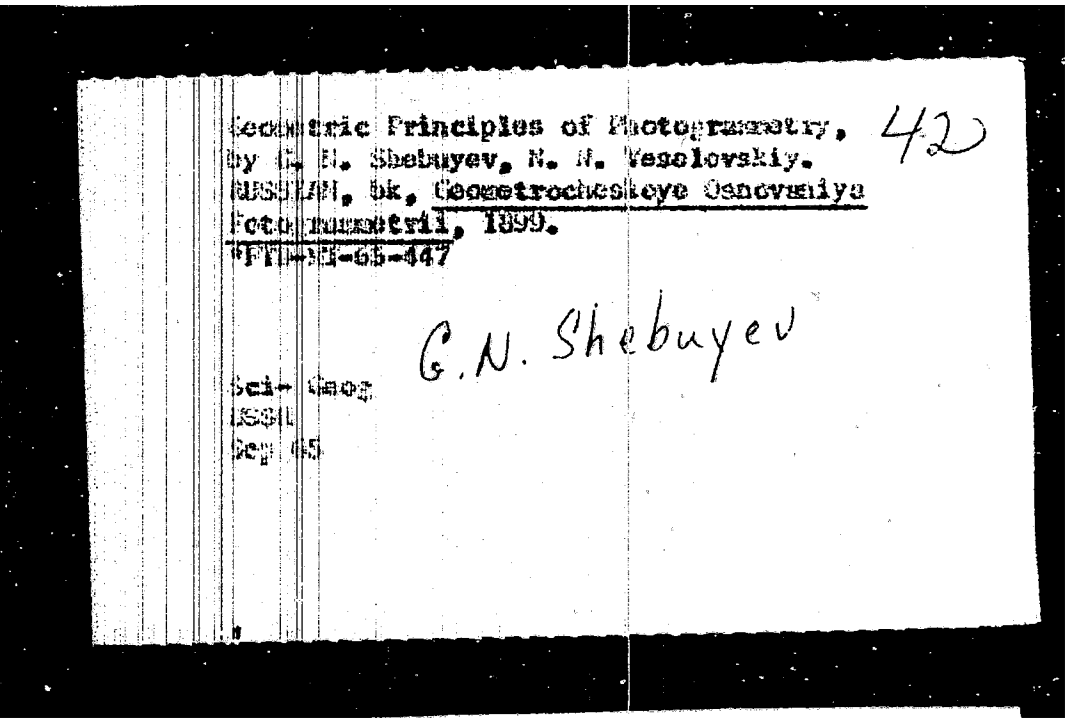
Con Bu

Sci - Chem
Aug 58

69, 479

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



Geometric Principles of Photogrammetry, 42
by G. N. Shebuyev, N. N. Veselovskiy.
USSR/Ph, bk, Geometricheskoye Osnovaniya
Fotogrammetrii, 1899.
FTD-TT-65-447

G. N. Shebuyev

Sci- Geog
USSR
Sep 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

New Data on the Structure of the Salt Unit of the Upper Devonian in the Pripyat Downwarp, by G. Kh. Dikenshteyn, I. N. Shebuyeva, 6 pp.

RUSSIAN, per, X Geol Nefti i Gaza, Vol III, No 8-A, 1959, pp 23-.

RRG

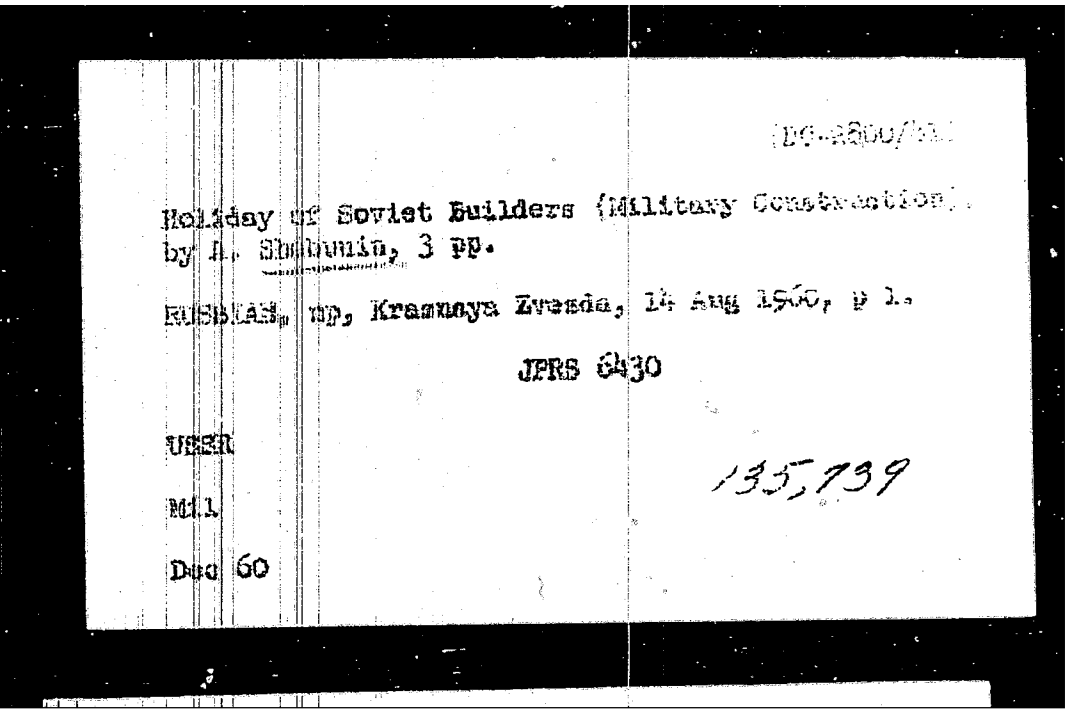
Sci

Jun 61

158, 472

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



Holiday of Soviet Builders (Military Construction)
by A. Shchunin, 3 pp.

Krasnaya Zvezda, 14 Aug 1960, p 1.

JPRS 6430

USSR

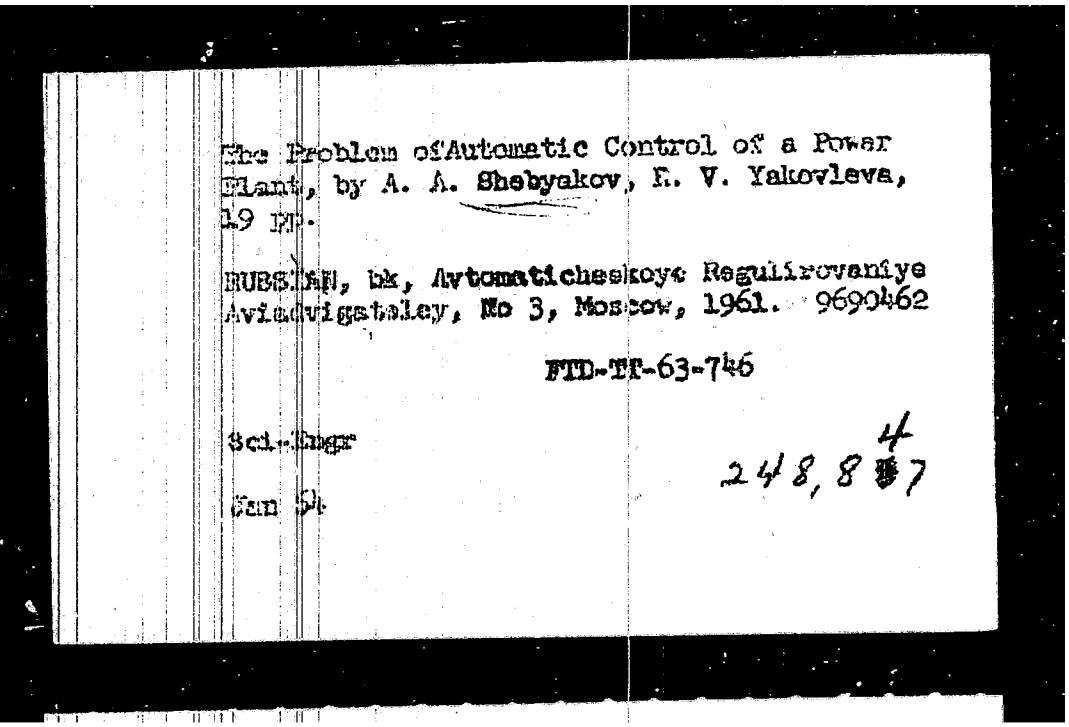
Mil

Dec 60

135,739

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



The Problem of Automatic Control of a Power Plant, by A. A. Shebyakov, N. V. Yakovleva, 19 pp.

RUSSIAN, bk, Avtomaticheskoye Regulirovaniye Aviadvigateley, No 3, Moscow, 1961. 9690462

FTD-TT-63-746

Sci-Engr

Dan 9-

248,887

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Seismic Surface Wave Dispersion and Eurasian Crustal Structure, by M. B. N. Shechkov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 3, 1964, pp 313-321.

Amer Geophys Union

Sci
Aug 64

264,808

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Structure of the Earth's Crust in Eurasia From the Dispersion of Surface Waves, by B. N. Shechkov, 4 pp.

RUSSIAN, per, IZ AK Nauk SSSR, Ser Geofiz, No 5, 1961, pp 694-699.

AGU
170,320

Sci

Oct 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

The Structure of the Earth's Crust in Siberia and in the Far East From Love and Rayleigh Wave Dispersion Data, by E. F. Savarensky, B. N. Shechkov, 3 pp.

RUSSIAN, per, IZ AK Nauk SSSR, Ser Geofiz, No 5, 1961, pp 700-704.

AGU

170, 321

Sci

Oct 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

On Love Wave Observations at the Moscow Seismic Station and on the Structure of the Earth's Crust, by E. T. Savarensky, O. N. Solovyeva, B. N. Shechkov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 5, 1959, pp 669-675.

Amer Geophys Union

Sci -
Aug 60

122,163

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Shechter, Moshe.
ON THE PROBLEM OF SMOKING. [1962] 8p.
Order from K-H $10.00 K-H 5758 d

Trans. of Harefuah (Israel) 1956, v. 51, no. 4, p. 87.

DESCRIPTORS: *Cigarettes, *Smokes, Nicotine.

(Biological Sciences--Pathology, TT, v. 9, no. 5)

62-22747

I. Shechter, M.
II. K-H-5758-d
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

C227918

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

(NY-6401)

Arad -- A New City Between Beersheba and the Dead Sea, by A. Shedletsky, 4 pp.

HEBREW, np, Letzte Nyes, 15 Jun 1961, p 3.

JPRS 10100

NE/A - Israel

169,759

Econ

Oct 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

The Pituitary Gland in Hepatic, Cirrhosis,
by H. L. Sheehan, 10 pp.

FRENCH, per, Revue Internat d'Hepatologie
Vol IX, 1959, pp 301-310.

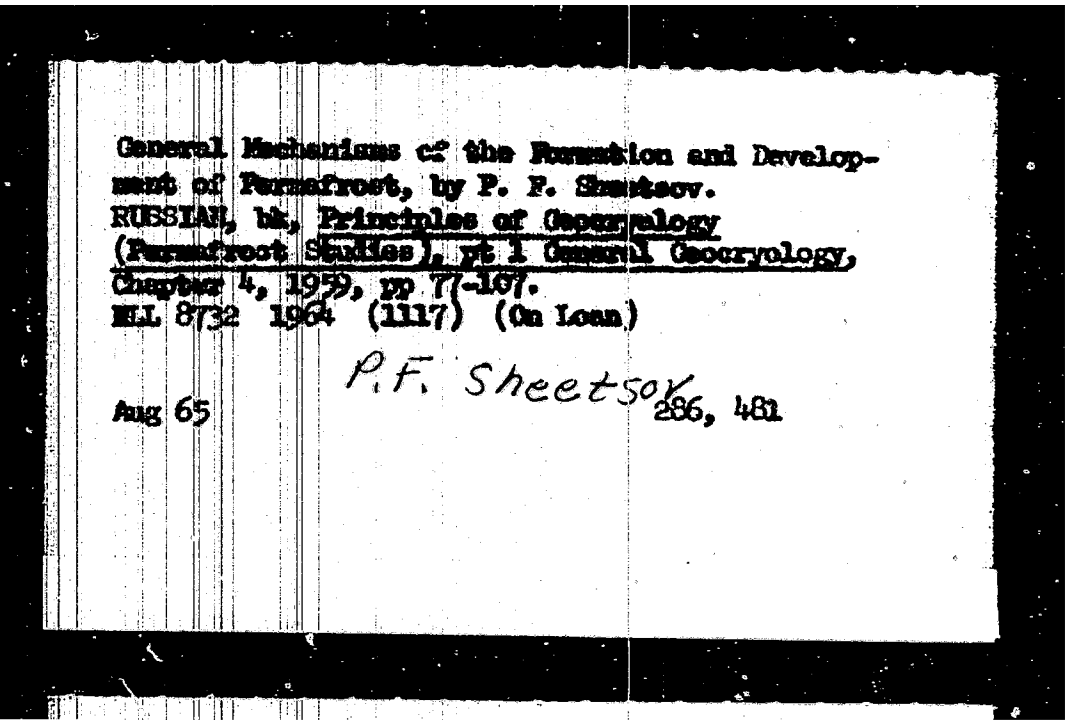
SLA 60-16606

Sci
Vol IV, No 5
Mar 62

188, 434

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



General Mechanisms of the Formation and Development of Permafrost, by P. F. Shvetsov.
RUSSIAN, bk, Principles of Geocryology (Permafrost Studies), pt I General Geocryology, Chapter 4, 1959, pp 77-107.
NLL 8732 1964 (1117) (On Loan)

P.F. Sheetsov

Aug 65 286, 481

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Israeli Defense Forces Exercise, by Zeev Shef, 5 pp.
HEBREW, per, Leqet, July 1964.
JPRS 27,309

ME-Israel
Mil
Jan 65

271,722

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Pallidectomy and Thalamectomy in the Treatment of Several Diseases of the Extrapyramidal System, by D. E. Shefer, et al. RUSSIAN, per, Vop Neirokhir, Vol 28, No 6, 1964, pp 35-39. NIH 7-67-65 (On Loan)

Sci/Med Aug 65

237,410

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Fusion Diagrams of Systems Containing Hexachloroethane. III. By T. Sumarokova, L. Shefer, 8 pp.

RUSSIAN, mp per, Zhur Obshch Khim, Vol XXVI, No 12, 1956, pp 3247-3254.

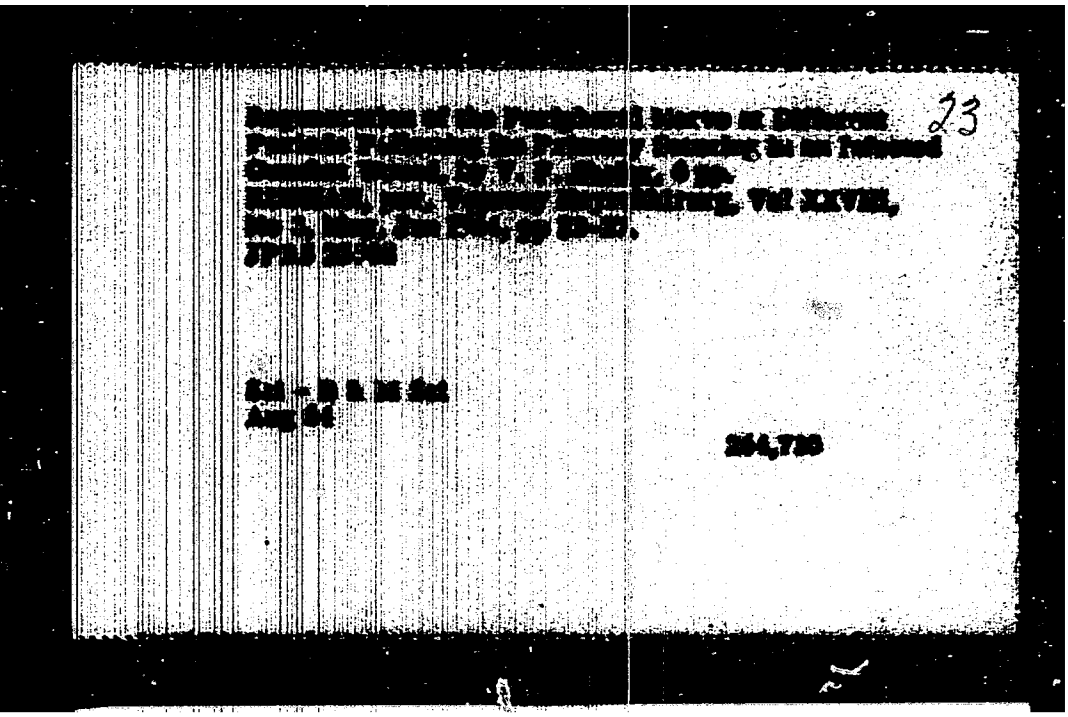
Consultants Bureau

Sci - Chemistry
Jul 58

67,396

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

(NY-3001/d6)

The Main Thing Is Good Preparation [Change-Over to a Shorter Work Week in Lead-Zinc Combines], by A. Sheffer, 6 pp.

RUSSIAN, per, Narodnoye Khozyaystvo Kazakhstana, No 11, 1959, pp 35-39.

JPRS 7274

USSR
Econ
Jan 61

137,020

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

How to Reduce the Loss of Meat During Refrigeration and Storage, by A. Sheffer.
RUSSIAN, per, Myasnaya Industriya, Vol. 33, No. 6, 1962, pp 27-29.
GR/320 (Anon)

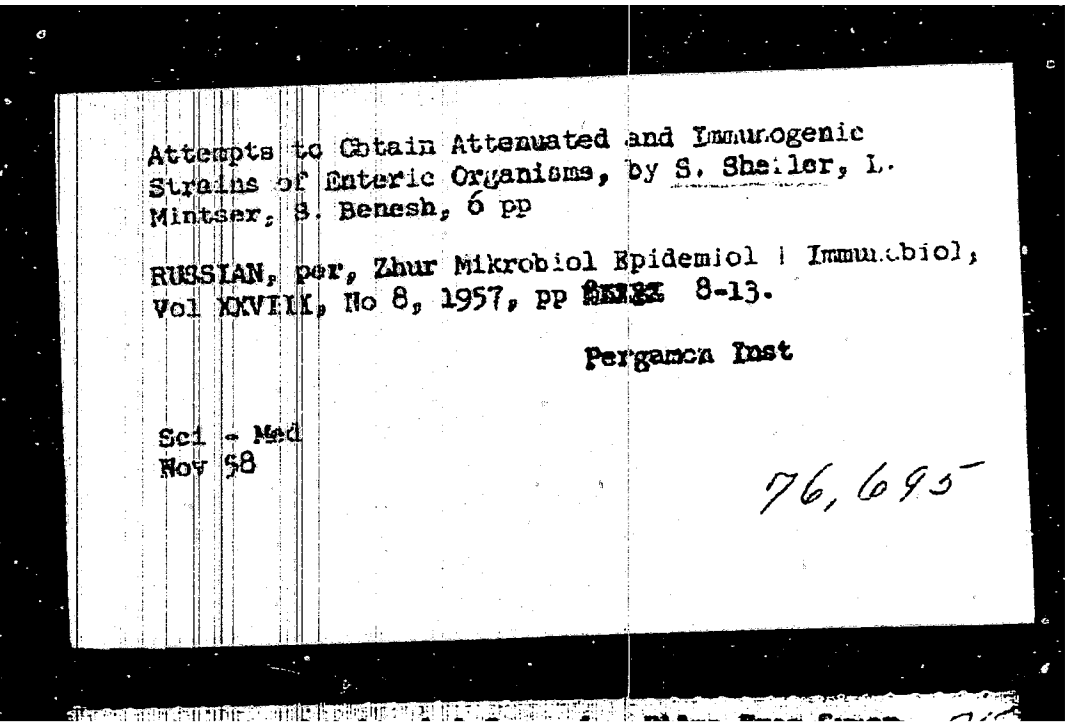
A. Sheffer

Sel -
July 1967

334-721

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



Attempts to Obtain Attenuated and Immunogenic Strains of Enteric Organisms, by S. Sheiler, L. Mintser, S. Benesh, 6 pp

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXVIII, No 8, 1957, pp 8-13.

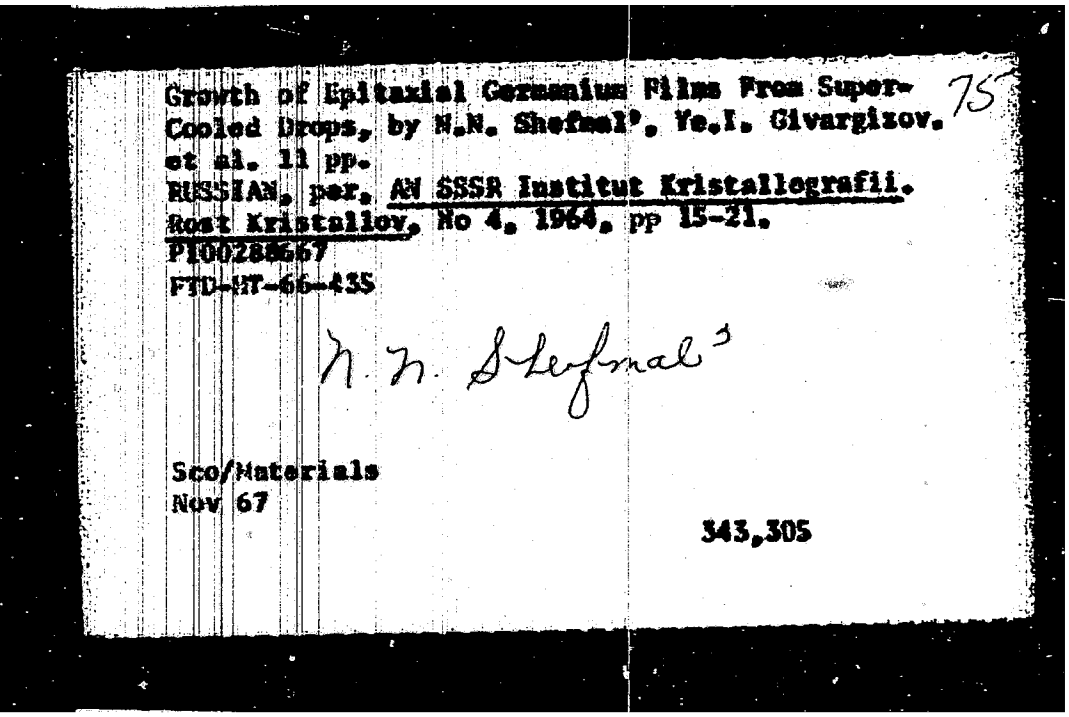
Pergamon Inst

Sci - Med
Nov 58

76,695

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



Growth of Epitaxial Germanium Films From Super-Cooled Drops, by N.N. Shefmal', Ye.I. Givargizov. et al. 11 pp. 75
RUSSIAN, per. AN SSSR Institut Kristallografii. Rost Kristallov, No 4, 1964, pp 15-21.
PB00288667
FTD-MT-66-435

N. N. Shefmal's

Sco/Materials
Nov 67

343,305

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Cobalt-Manganese Semiconducting Dolometers, by A. L. Burkian, I. T. Shefmel', 6 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 2, 1960, pp 288-296.

AIP
Sov Phys-Solid State

Sci

Feb 61

198,529

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Threshold Spectral Sensitivity Region of Ag-O-Cs Photocathodes and its Relation With the Structure of the Photosensitive Layer, by N. A. Soboleva, A. S. Sbeiev, 6pp

RUSSIAN, per, Iz Ak Nauk SSSR, Seriya Fiz, Vol XXVI, No 11, 1962, pp 1393-1399.

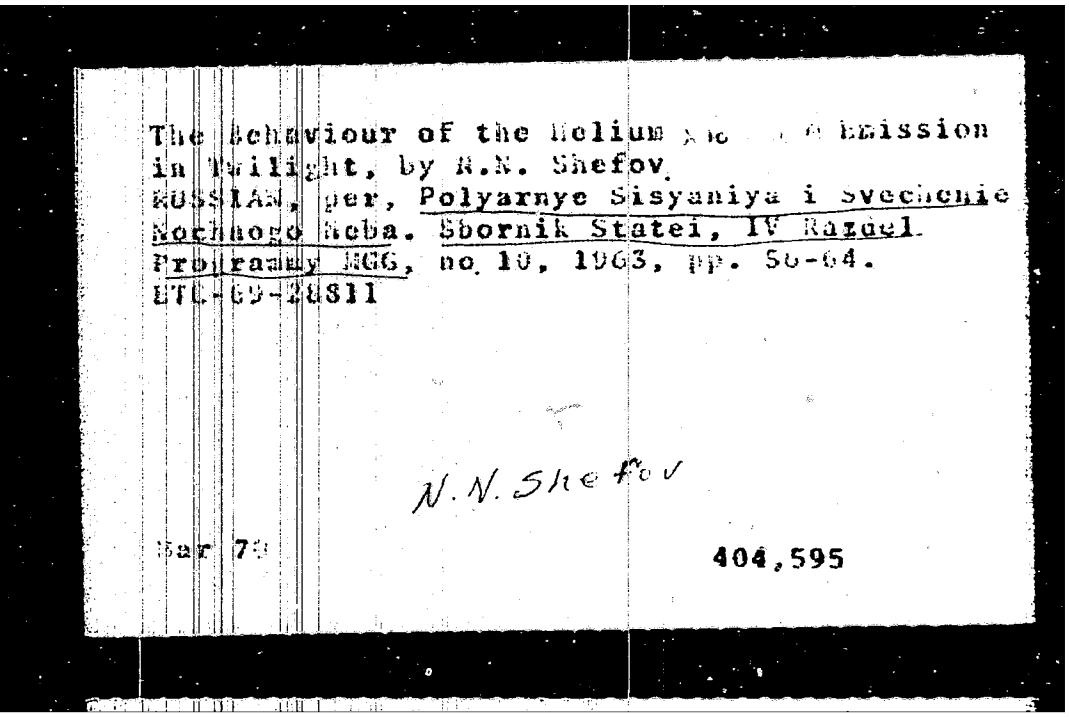
CST

243,072

Soi
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



The Behaviour of the Helium [illegible] Emission in Twilight, by N.N. Shefov.
RUSSIAN, per, Polyarnye Sisyaniya i Svechenie Nochnogo Neba. Sbornik Statei, IV Razdel. Programmy MGG, no. 10, 1963, pp. 56-64.
UTL-69-20811

N.N. Shefov

Bar 79

404,595

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Variations in Ultraviolet Solar Radiation and Excitation of Emissions in the Spectrum of the Twilight Sky, by E.V. Kononovich, N.N. Shefov, 6 pp.

RUSSIAN, per, Geomagnetizm i Aeronomiya, Vol III, No 1, 1963, pp 3-9.

AGU

Sci

May 64

258,468

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

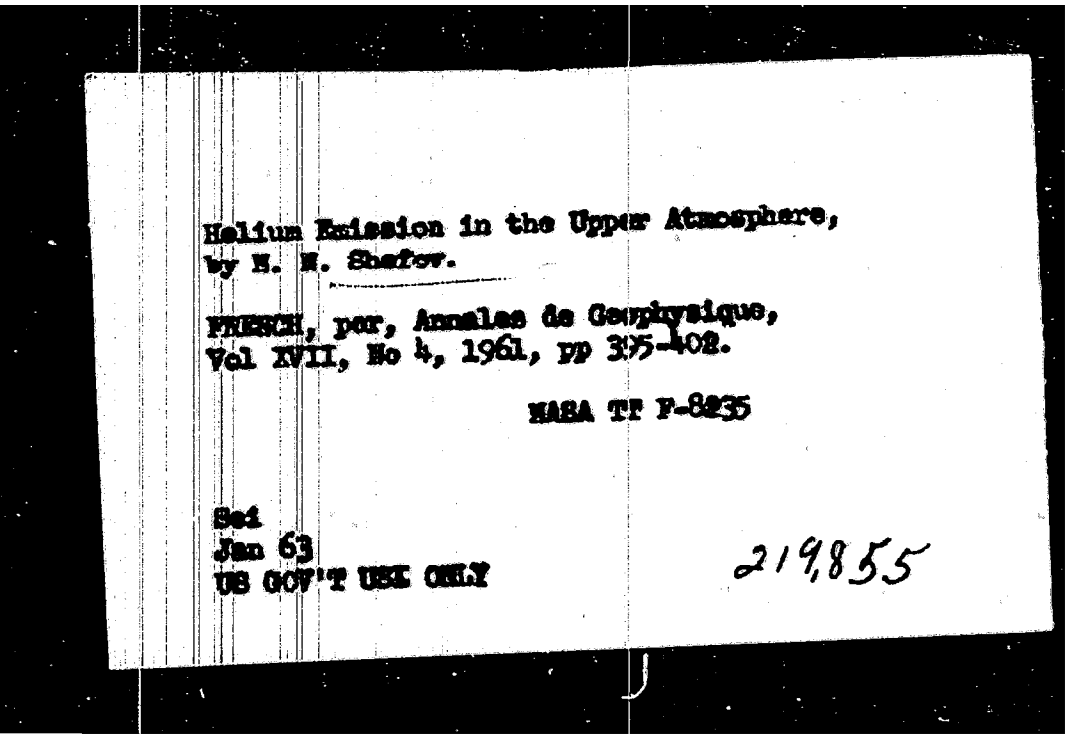
Variations of the Sun's Ultraviolet Radiation and Excitation of Emissions in the Twilight Sky Glow Spectrum, by E. V. Konenovich, N.N. Shefov.
RUSSIAN, Per, Geomagnetizm i Aeronomiya, Vol III, No 1, 1963, pp 3-9.
NASA TT F-8609

Sci - E S & Ast
May 64
U.S. GOVERNMENT ONLY

258,628

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



Helium Emission in the Upper Atmosphere,
by E. N. Shefov.

FRENCH, par, Annales de Geophysique,
Vol XVII, No 4, 1961, pp 395-402.

NASA TT F-8235

Sci
Jan 63
US GOV'T USE ONLY

219855

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

(DC-6078)

Intensities of Some Night Sky Emissions, by N. N. Shefov, 5 pp.

RUSSIAN, pamphlet, Spektral'nyye Elektrofotometricheskiye i Radiolokatsionnyye Issledovaniya Polyarnykh Siyaniy i Svecheniya Nochnogo Neba, Section IV, No 2/3, 1960, pp 57-59.

JPRS 8752

165, 311

Sol - Geophys

Aug 61

The Observation of the Aurora of 10-11 February [illegible] by A. V. Mirzoyev, Ye. S.

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

The Intensity of Some Twilight and Night Sky Emissions, by B. N. Sherov, 8 pp. UNCL

RUSS Mat, dk, Spektral'nye, Elektrofotometricheskiye i Radiolokatsionnye Issledovaniya Polyarnykh Siyaniy i Svecheniya Nochnogo Neba, 1959.

CIA 65-2607

X-3958

Amer Meteorol Soc
for Geophys Res Dir
T-RC-14

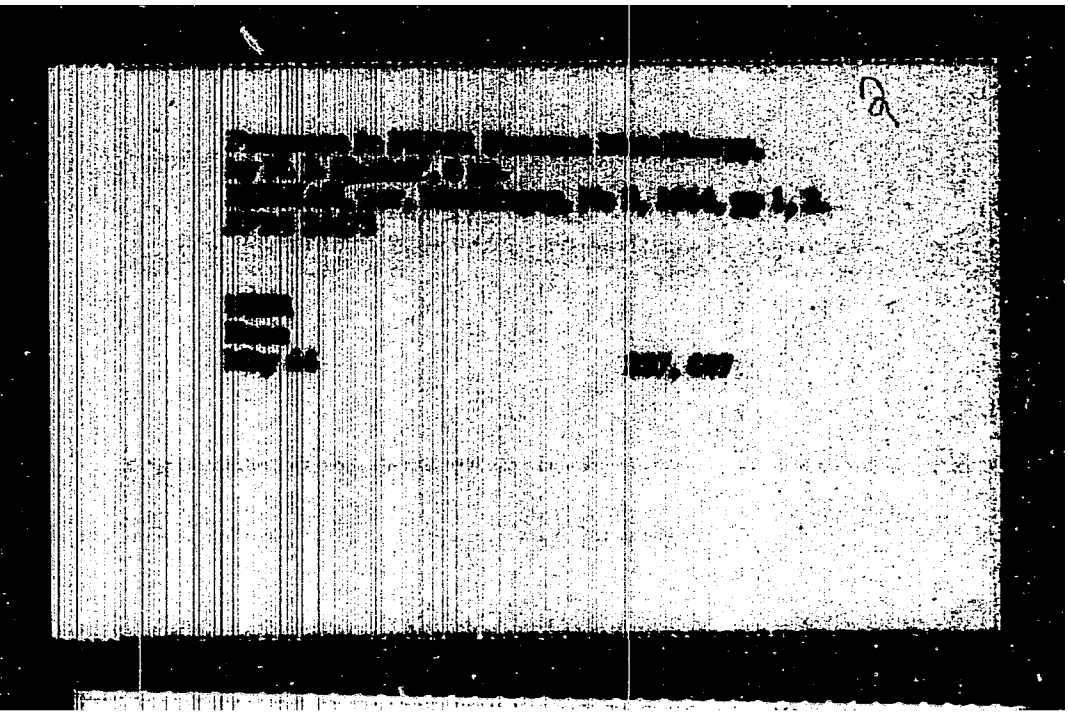
Sci - Geophys
Nov 59

(possibly ATIC MCL-243/V)

100,729

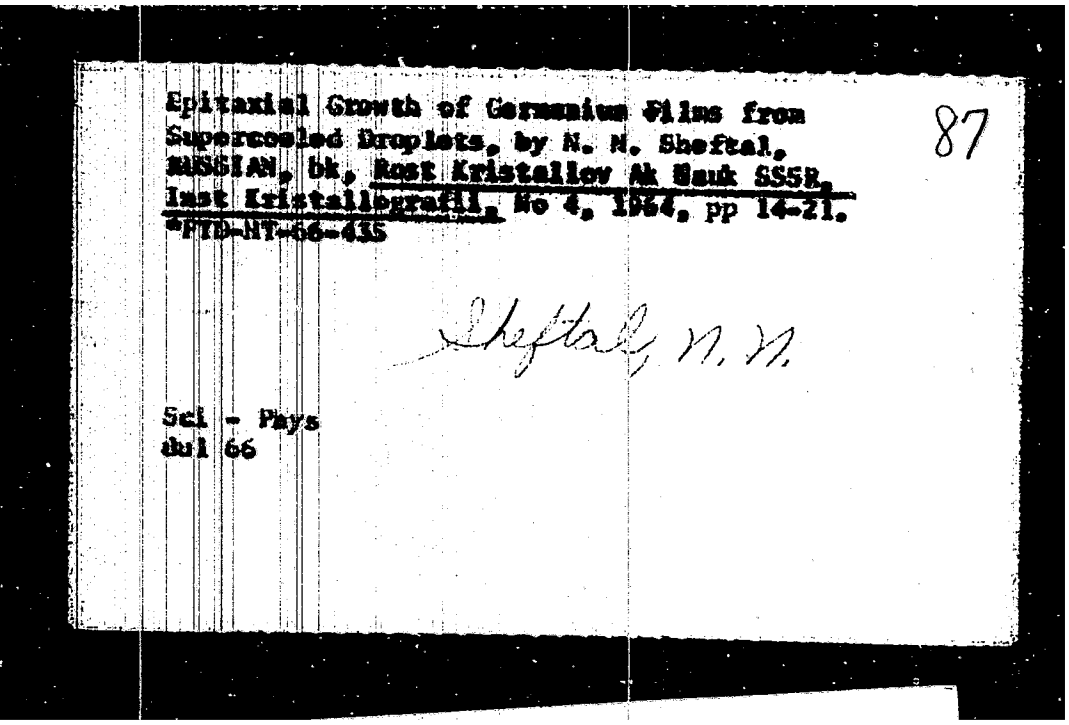
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



Epitaxial Growth of Germanium Films from Supercooled Droplets, by N. N. Sheftal, RUSSIAN, bk, Rost Kristallov Ak Nauk SSSR, Inst Kristallografii, No 4, 1964, pp 14-21. *FTD-HT-66-435

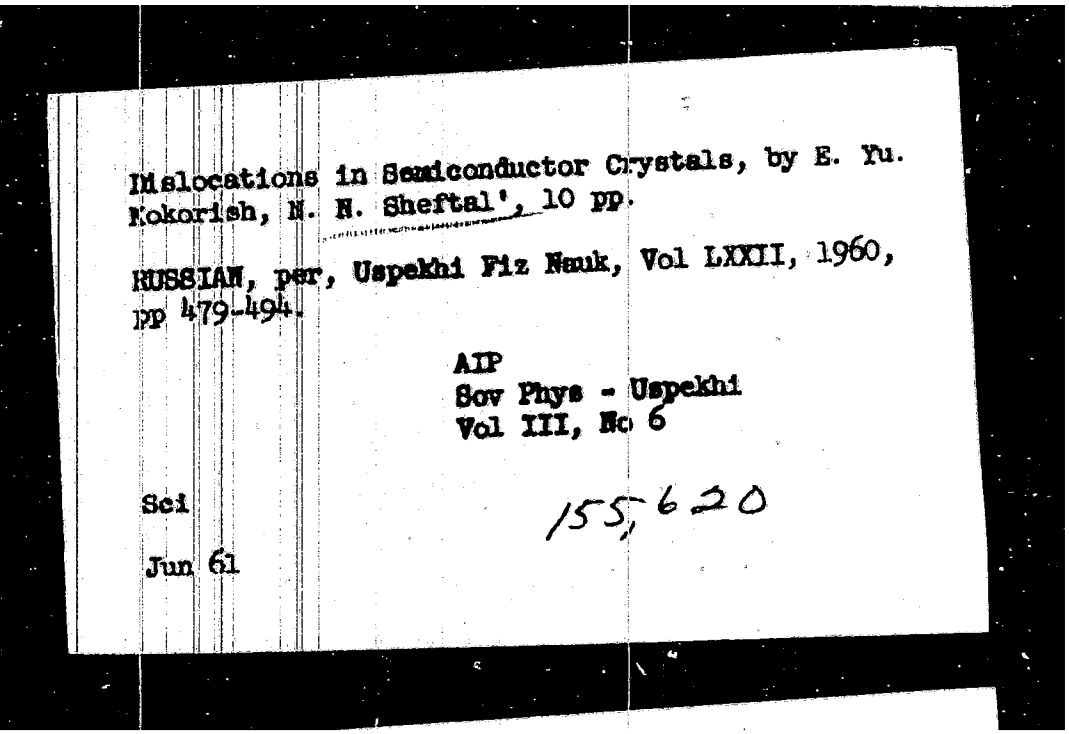
87

Sheftal, N. N.

Sci - Phys
dul 66

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



Dislocations in Semiconductor Crystals, by E. Yu. Kokorish, N. N. Sheftal', 10 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXXII, 1960, pp 479-494.

AIP
Sov Phys - Uspekhi
Vol III, No 6

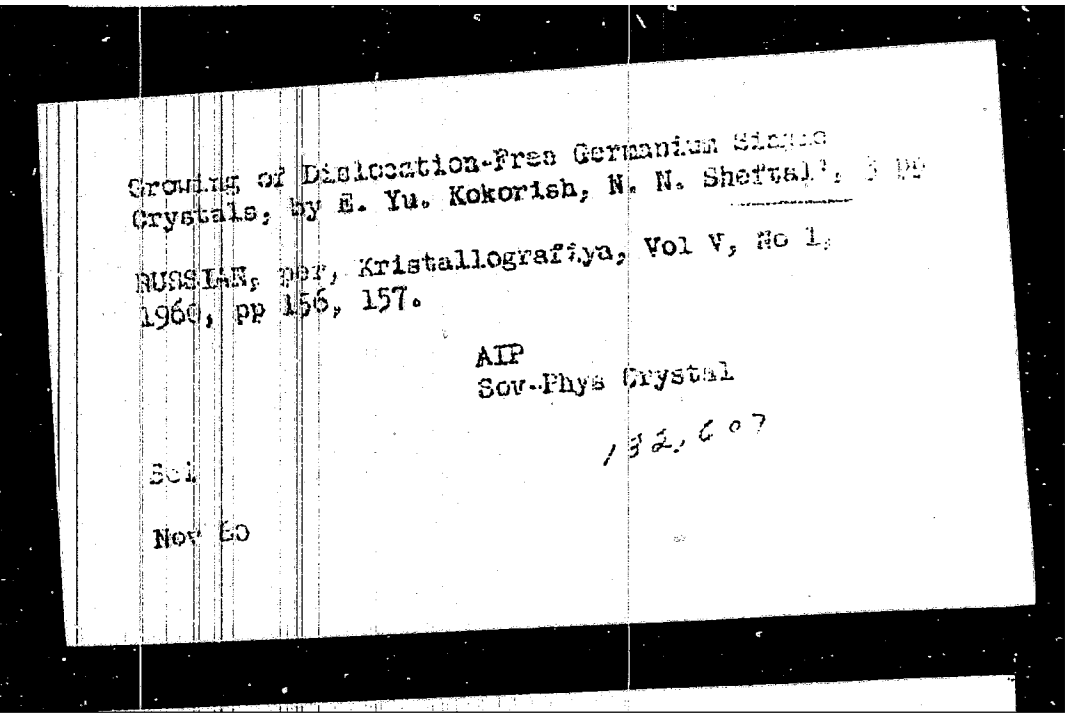
Sci

Jun 61

155, 620

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



Growing of Dislocation-Free Germanium Single
Crystals, by E. Yu. Kokorish, N. N. Sheftal', 3 pp

RUSSIAN, per, Kristallografiya, Vol V, No 1,
1960, pp 156, 157.

AIP
Sov-Phys Crystal

132,607

Sol

Nov 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Some Peculiarities of the Crystallization of Single Silicon Crystals, by N. A. Shumba, N. N. Sheftal,

RUSSIAN, per, Kristallographiya, Vol II, No 3, 1957, pp 441-.

Amer Inst of Phys

Sci

Feb 60

108, 613

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

First Experiments on the Growing of Large Scale Mica Crystals, by K. V. Kapralov, Yu. V. Koritskiy, N. N. Sheftal'.

RUSSIAN, bk, Rost Kristallov, 1957, pp 273-276.

ATIC F-TS-9447/V

Sci - Chem
Oct 59

99477

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Third Czechoslovak Conference on Single Crystals,
by N. N. Sheftal' (Scientif Info Rpt, 2)

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXVII, No 11,
Nov 1957, pp 133, 134.

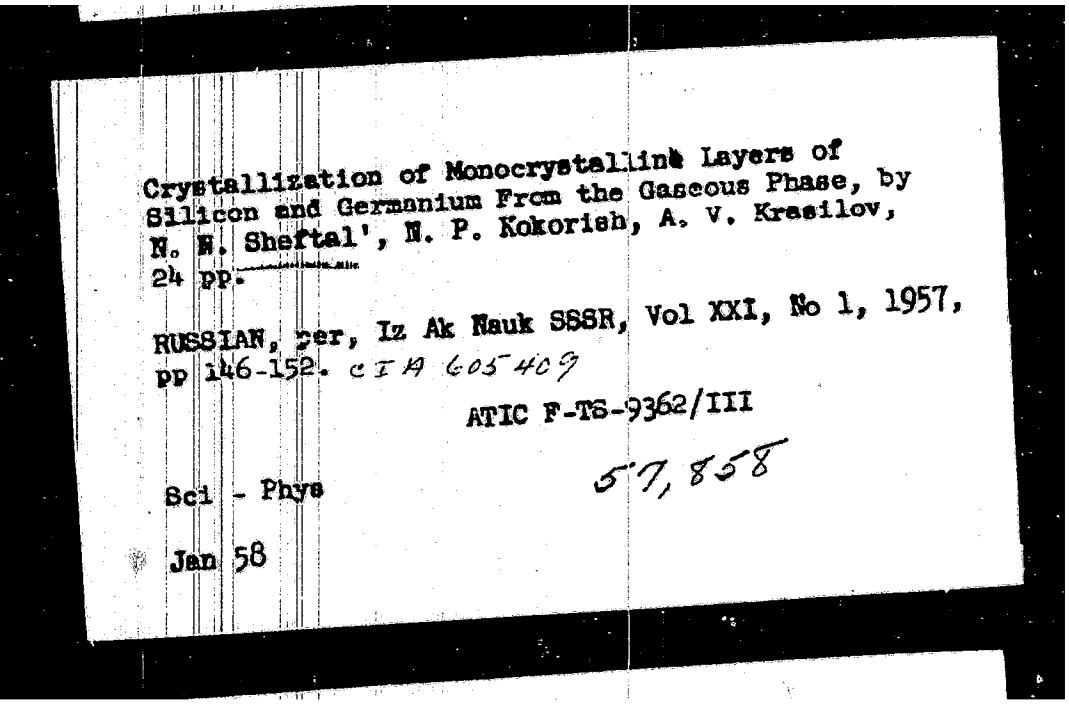
Sci - Chem, semiconductors

Mar 58

61,041

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



Crystallization of Monocrystalline Layers of Silicon and Germanium From the Gaseous Phase, by N. N. Sheftal', N. P. Kokorish, A. V. Krasilov, 24 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Vol XXI, No 1, 1957, pp 146-152. CIA 605409

ATIC F-TS-9362/III

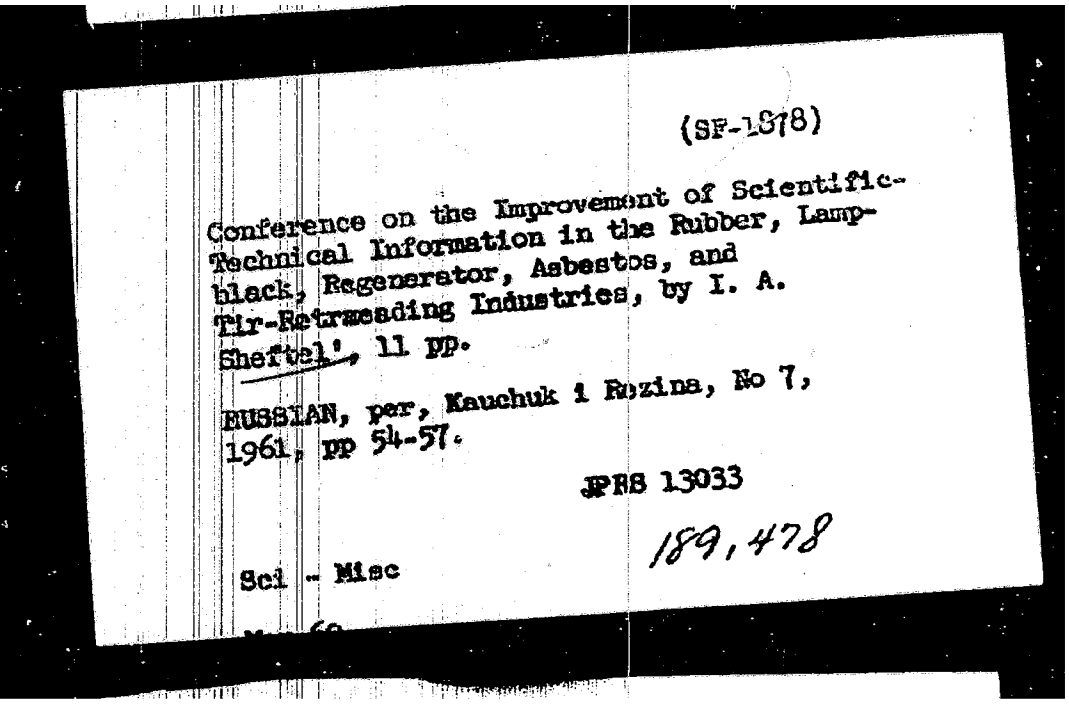
57,858

Sci - Phys

Jan 58

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



(SF-1878)

Conference on the Improvement of Scientific-Technical Information in the Rubber, Lampblack, Regenerator, Asbestos, and Tir-Retreading Industries, by I. A. Sheftel', 11 pp.

RUSSIAN, per, Kauchuk i Rezina, No 7, 1961, pp 54-57.

JPRS 13033

189,478

Sci - Misc

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

(SF-1878)

Scientific and Technical Conference on the Coordination of Scientific Research and Experimental Design Activities in the Rubber Industry, by V. P. Khabarov, I. A. Sheftel', 5 pp.

RUSSIAN, per, Kauchuk i Rezina, No 6, 1961.

JPRS 4971

169,960

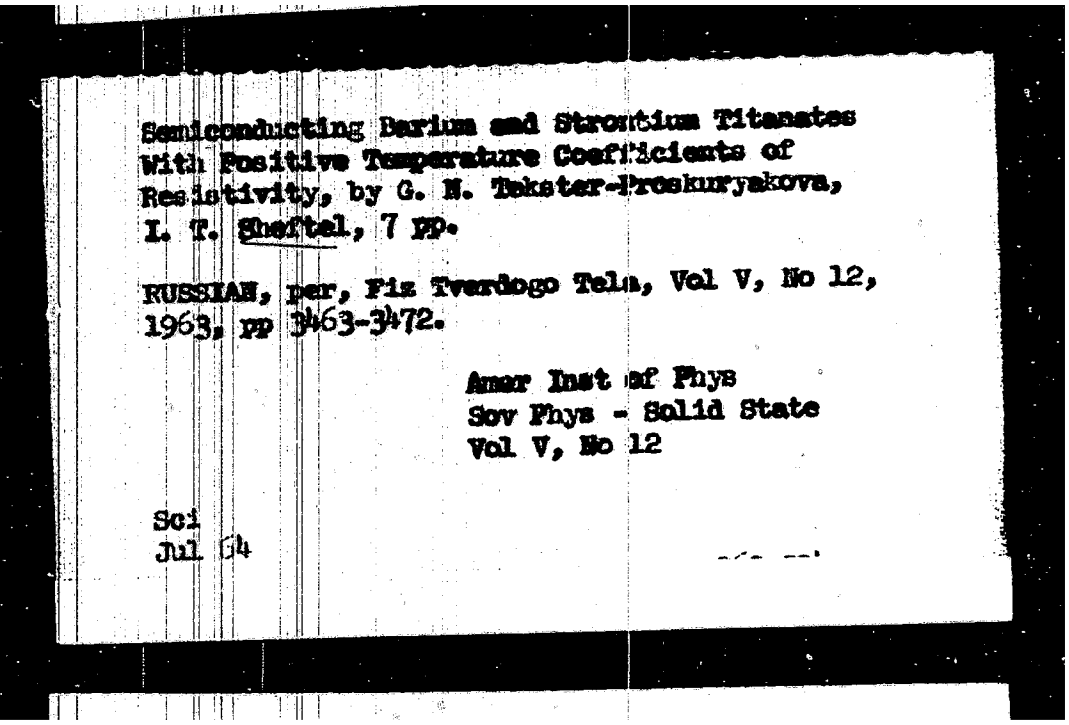
USSR

Econ

Oct 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



Semiconducting Barium and Strontium Titanates With Positive Temperature Coefficients of Resistivity, by G. M. Tekster-Preskuryakova, I. T. Sheftel, 7 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol V, No 12, 1963, pp 3463-3472.

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 12

Sci
Jul 64

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Electrical Properties and Structure of Comolex Oxide Semiconductors II. $MnO-CoO-NiO-O_2$ and $MnO-CuO-NiO-O_2$ Systems, by I. T. Sheftel', A. I. Zaslavskiy. 10 pp.

RUSSIAN, per. Fiz Tverdogo Tela, Vol III No. 9, 1961, pp. 2712-2725

AIP
Sov Phys-Solid State
Vol III, No. 9

Sol

Mar 62

192, 468

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Electrical Properties and Structure of Complex Oxide Semiconductors III. CuO-CoO-NiO-O_2 System, by I. T. Sheftel', E. V. Kurlina, 7 pp.

RUSSIAN, per. Fiz Tverdogo Tela, No. 9, 1961, pp. 2726-2734

AIP
Sov Phys-Solid State
Vol III, No. 9

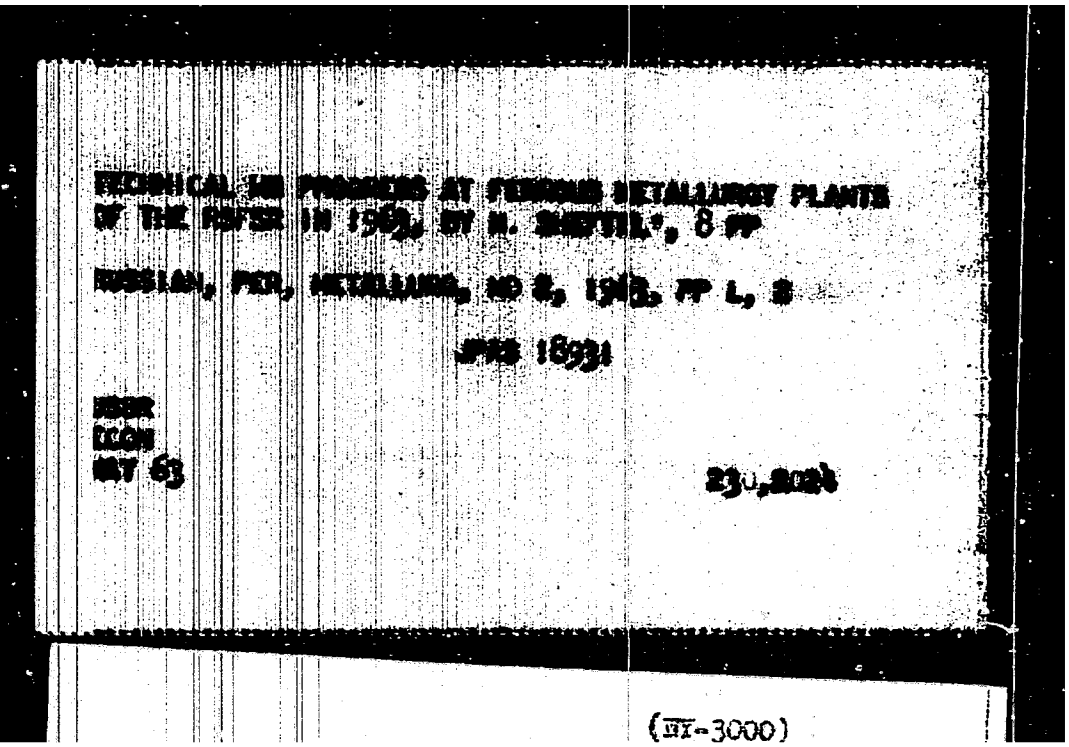
Sci

Mar 62

192 469

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9



(MT-3000)

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Growth of Single-Crystal Layers of Silicon and Germanium From the Vapor Phase, by N. N. Sheftal', N. P. Kokorish, A. V. Krasilov, 11 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI, No 1, 1957, pp 146-152.

Columbia Tech

Sci + Electronics
Apr 58

1

61,570

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Electrical Properties of Some Compound Oxide Semiconductors, by B. T. Kolomiets, I. T. Sheftel', E. V. Kurlina, 5 pp.

RUSSIAN, mo per, Zhur Tekh Fiz, Vol XXVII, No 1, Jan 1957, pp 51-72.

Amer Inst of Phys
Sov Phys, Tech Phys
Vol II, No 1

56,915

Sci - Phys

Jan 58

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9

Analysis of the Operation of Thermistors in a Thermal Control System Which is Based Upon the Utilization of the Relay Effect, by G. I. Pavlova, I. T. Sheftel, 10 pp.

RUSSIAN, no per, Avtomat i Telemekh, Vol XVII, No 6, Jun 1956, pp 549-558.

Consultants Bureau

Sci - Electronics
Sep 57

52,863

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500001-9